



Academic Notes

March 11, 2013

AN 2012-2013

ACADEMIC NOTES PUBLICATION SCHEDULE

Below is the publication schedule for the electronic copy of *Academic Notes* through May 6, 2013. All submissions for inclusion in *Academic Notes* are due in the Office of Academic Affairs no later than 11:00 a.m. on the Deadline for Items date shown below. Submissions must be in hard copy along with an email, zip drive, or CD with the same information. The electronic version must be formatted either in Word with pages with signatures scanned and inserted as a picture OR PDF saved as text and image. (Do NOT send PDF just saved as an image.) Information submitted to *Academic Notes* that is not accompanied by an electronic version or that is incomplete or unusable will be returned to the appropriate office. *Academic Notes* is available using Acrobat Reader at http://www.indstate.edu/academicaffairs/academic_notes.htm

During the summer months, *Academic Notes* is published every other week.

If you have questions, please contact Yvonne Russell in Academic Affairs, extension 3662.

ACADEMIC NOTES PUBLICATION SCHEDULE FOR SPRING 2013

<u>Deadline for Items</u>	<u>Issue Date</u>
March 6	March 18
March 13	March 25
March 20	April 1
March 27	April 8
April 3	April 15
April 10	April 22
April 17	April 29
April 24	May 6

CURRICULUM

INDEX

Item	Page #
Undergraduate Proposals	
<i>Course Revisions</i>	
UNIV 101	2
Undergraduate Approvals	
<i>New Courses</i>	
EPSY 401	2
<i>Program Revisions</i>	
Elementary Education Major	2
Special Education Major	5

Unmanned Systems Minor	7
Business Education Major.....	9
Corrections	
MUS 499.....	11
Music Major with Concentrations in Merchandising or Business Administration - Bachelor of Science.....	12

UNDERGRADUATE PROPOSALS

COURSE REVISIONS

UNIVERSITY COLLEGE/SASC

UNIV 101 – Learning in the University Community

1-3 credits

The First Year Seminar supports the transition of first year students as they enter ISU. Upon completion of the course, students will be able to demonstrate the knowledge, skills, and behaviors critical for academic and personal success. Students will acquire these abilities as they are introduced to the foundations of inquiry - the interests, assumptions, methodologies, and potential academic and career tracks associated with the disciplines at ISU.

A-F Grading

Effective term: Summer1 2013

UNDERGRADUATE APPROVALS

NEW COURSES

BAYH COLLEGE OF EDUCATION: CDCSEP

EPSY 401 - Topics in Developmental Psychology

3 credits

A rotating topics course in developmental psychology focusing on integrating multidisciplinary theoretical perspectives and research.

Repeatable: May be repeated for a maximum of 6 credits.

A-F Grading

Effective term: Summer I 2013

PROGRAM REVISIONS

BAYH COLLEGE OF EDUCATION: Elementary, Early, and Special Education

Elementary Education Major (124 credits)

CIP Code: 13-1202 Major Code: 8452 (BA-BS)

Brief Summary:

This revision ensures that the program meets the 120 credit limit for programs of study. The hours for elective courses for additional license areas was reduced from 12 hours minimum to 6 hours minimum.

Student Learning:

Programs are required to meet 120 hour credit limit.

Approved Catalog Copy:

Elementary Education Major (85 credits minimum)

CIP Code: 13-1202 Major Code: 8452 (BA-BS)

The student who desires to be an elementary teacher must remain in good standing in the Teacher Education Program and complete the program outlined below which will satisfy requirements for the bachelor of science degree or the bachelor of arts degree, provided the foreign language requirement is fulfilled. Satisfactory completion of the program will also make the individual eligible for the Standard Instructional License in the state of Indiana provided that the individual satisfies the test requirements. Upon completion of this degree, the holder can be licensed in the elementary, primary, and intermediate school setting.

Required Subject Matter (29 credits minimum)

- An approved Fine Arts class 3-4 credits.
- COMM 302 - Speech Communication for the Teacher 3 credits. (May fulfill Foundational Studies)
- EPSY 341 - Education in a Multicultural Society 3 credits (May fulfill Foundational Studies)
- HLTH 327 - School Health for the Elementary Teacher 3 credits
- MATH 205 - Mathematics for Elementary Teachers I 3 credits (May not be taken by correspondence)
- MATH 305 - Mathematics for Elementary Teachers II 3 credits (may not be taken by correspondence)
- MUS 325 - Music in the Education of Children 3 credits
- PE 348 - Methods of Teaching Physical Education in Elementary Schools 2 credits
- ENG 280 - Children's Literature 3 credits.

Choose one from the following:

- HIST 201 - The United States to 1877 3 credits (May fulfill Foundational Studies)
- HIST 202 - The United States since 1865 3 credits (May fulfill Foundational Studies)

A grade of C or better is required in each course as well as a minimum grade point average of 2.5.

Professional Education Component (56 credits minimum)

The professional education component in elementary education consists of a sequential pattern of course work integrated into phases. Each subsequent phase has the previous phase as a prerequisite. Prior to enrolling in Phase II, the student must have been admitted to Becoming a Complete Professional I. Early and continuous experiences with children in school settings are included throughout the professional education component and are an integral part of the professional courses. These practicum experiences are required to successfully complete each professional course, but do not carry course credit.

- ELED 335 – Early Childhood Teaching and Learning in the Kindergarten, 3 credits

Select one of the following Exceptional Learning Courses:

- ELED 437 – Early Childhood: Theories and Practices in Working with Exceptional Children, 3 credits
- SPED 102 – Introduction to Special Education, 3 credits
- SPED 226 – The Exceptional Learner in the Regular Classroom, 3 credits

Phase I – 6 credits

- ELED 101 – Introduction to Teaching, 1 hour
- ELED 200 – Best Practices in Teaching, 2 credits
- EPSY 202 – Psychology of Childhood and Adolescence, 3 credits

Phase II – 8 credits – Admission to BCP I

- ELED 250 – Teaching-Learning and Classroom Management, 3 credits
- ELED 250L – Teaching-Learning and Classroom Management, 0 credits
- ELED 259 – Measurement and Evaluation in the Elementary School, 2 credits
- ELED 324 – Emergent Literacy, 3 credits

Phase III – 18 credits

- ELED 392 – The Teaching of Elementary School Social Studies, 3 credits
- ELED 394 – The Teaching of Elementary School Mathematics, 3 credits
- ELED 397 – Teaching Developmental Reading and Other Language Arts, 3 credits

- ELED 398 – Corrective Reading in the Classroom, 3 credits
- ELED 400 – Theory to Practice, 3 credits
- SCED 393 – Science in the Elementary School, 2 credits
- SCED 393L – Science in the Elementary School Laboratory, 1 hour

Student Teaching – 12 credits

- ELED 451 – Supervised Teaching, 6 credits
- ELED 453 – Supervised Teaching, 3 credits
- ELED 457 – Elementary and Special Education Capstone, 3 credits

Electives and Courses for Additional License Area (6 credits minimum)

- Special Education
- Reading
- Early Childhood
- English as a New Language
- Middle School Math
- Other approved licensed area

Effective term: Fall 2013

BAYH COLLEGE OF EDUCATION: Elementary, Early, and Special Education

Special Education Major (49 credits)

CIP Code: Major Code:

Brief Summary:

Recent legislative changes are causing the special education coverage area to change from K-12 to P-12. This means that courses need to be revamped in order that our teacher candidates be prepared to address the needs of a new student population. Further, at this time, the only teacher candidates at Indiana State University who are able to attain special education licensure through their undergraduate program are elementary education candidates. There is no way for a secondary (content area) or an all-grade teacher candidate to attain licensure in special education. The new program is a stand-alone special education licensure program of 40-43 hours. Thus, we will be able to offer special education licensure to any education major; in fact we encourage candidates to double major in special education and another area in order to make themselves as marketable as possible upon graduation.

Student Learning:

Recent Praxis II results indicate that although our teacher candidates pass the Praxis II at a level of 95% to 100% overall, their scores are at or below the state and national averages for the areas of Understanding Exceptionalities, Assessment, Curriculum & Instruction, Structuring & Managing the Learning Environment, and Delivery of Services to Students with Disabilities. Further analysis indicates that the scores for our teacher candidates primarily fall into the 3rd and 4th quartiles overall. Although the topics of Assistive Technology, Universal Design for Learning and Differentiated Instruction have been addressed in other courses, the faculty members feel that a new course dedicated to these topics is an appropriate response to the data. Further, adding specific courses addressing reading and math from a special education paradigm provides for content instruction that is deeper in these areas further strengthening the performance of our teacher candidates. The addition of an Advanced Behavior Management course will serve to meet the needs of beginning teachers who are frequently hired into classrooms that deal with students who still fall within the mild intervention category, but have challenging behaviors. Feedback from our graduates indicate that this is a placement wherein they frequently find their first professional position. The legislative change for all-grade programs from a K-12 perspective to a P-12 perspective makes it imperative that we address that population of students; three and four year old students differ significantly from students in Kindergarten and we feel that the course Preschool Special Education in conjunction with the other courses will serve to prepare our teacher candidates to meet the needs of school systems for several years to come.

Approved Catalog Copy:

Special Education Major (49 credits)

CIP Code: Major Code:

Special Education majors at Indiana State University will find a robust program that prepares them for licensure at the preschool-12th grade levels in Indiana. Students participating in this major are required to take a minimum of 49 credit hours in education, including student teaching. It is strongly recommended that students enroll in another education content area in addition to special education to increase marketability after graduation (i.e. Elementary Education, Math Education, Science Education, etc.). Students must be admitted to BCP-I in order to register for Special Education courses other than SPED 203 and SPED 226. Students must be admitted to BCP-II in order to register for Student Teaching.

Major Courses (49 credits minimum):

A grade of C or better is required in each course as well as a minimum grade point average of 2.5.

The professional education component in special education consists of three specific areas of classwork. Each subsequent area has the previous area as a prerequisite. Area I courses are those that can be taken prior to admission to Becoming a Complete Professional I. Area II courses are those that require admission to Becoming a Complete Professional I. Area III courses require the student to be eligible for Becoming a Complete Professional II.

Early and continuous experiences with children in school settings are included throughout the professional education component and are an integral part of the professional courses. These practicum experiences are required to successfully complete each professional course. A practicum experience may be required of any SPED designated course. Students completing a double major with another teaching area may be exempted from some of these courses.

Area I (9 credits)

SPED 203—Preschool Special Education, 3 credits
SPED 226—The Exceptional Learner in the Regular Classroom, 3 credits
EPSY 202—Childhood and Adolescent Psychology, 3 credits (May count as Foundational Studies credit)

Area II (28 credits)

SPED 215—Behavior Management, 3 credits
SPED 216—Collaborative Teaching & Technology, 3 credits
SPED 314— Math Strategies & Assessment, 3 credits
SPED 318— Differentiated Reading, 3 credits OR approved substitution
SPED 321—Special Education Law & Procedures, 3 credits
SPED 400—Secondary School, Community, and Family Interactions, 3 credits
SPED 425—Advanced Behavior Management, 3 credits
CIMT 400—Teaching III, 3 credits
CIMT 400L—Teaching III Practicum, 1 credit
EPSY 341, Education in a Multicultural Society, 3 credits (May count as Foundational Studies credit)

Area III—Student Teaching (minimum of 12 credits)

SPED 405—Supervised Student Teaching in Elementary Education Inclusive Setting and Special Education Resource Setting—Mild Interventions 5-13 credits

SPED 457—Capstone Course, 3 credits

NOTE: Students who will complete the Special Education Major as a double major with Elementary Education do not need to take SPED 457 or SPED 318. Students completing the Special Education Major with a secondary content area do not need to take SPED 457 or SPED 203.

Effective term: Fall 2013

COLLEGE OF TECHNOLOGY: Aviation Technology

Unmanned Systems Minor (18 credits)
CIP Code: 490104 Major Code: D508

Brief Summary:

The proposed curriculum is a revision of the current Unmanned Systems minor. The current Unmanned Aerial Systems minor does not sufficiently prepare students to meet the requirements in the field. In addition, the faculty feel the minor should be strengthened by the addition of courses and correct the ability for Aviation majors to fulfill the minor requirements by simply completing two or three classes.

The proposed changes to the curriculum are designed to prepare students to meet the requirements to become a knowledgeable professional/operator and/or expand their career opportunities in their respective field. Fields may include aviation, criminology, earth and environmental science, computer science, electrical and computer engineering technology, and many others.

Student Learning:

The review and revision of the Minor in Unmanned Systems changes the curriculum to prepare students to meet the requirements to be a professional/operator in the field and strengthens the program. The current program allows Aviation Majors to complete the major by taking only 2 or 3 courses and does not really allow Non-Aviation Majors to participate successfully. These revisions will eliminate the inequalities for all and open the minor to many students across the campus who are requesting the ability to complete the minor.

Approved Catalog Copy:

Unmanned Systems Minor (21 -24 credits)

CIP Code: 490104 Major Code: D508

The Unmanned Systems minor includes an introduction to unmanned systems operations and a study of advanced unmanned aircraft theory. Additional, areas of unmanned aerial systems (UAS) modeling and control fundamentals, ground based systems, visual and electro-optical aspects of navigation, obstacle and terrain avoidance systems, modular on-board processing systems, and current applications are explored.

Students learn about the significant regulations impacting the unmanned systems operations and the differences with manned systems. Paramount to all aviation operations, safety assessment, functional requirements, system integration, and sensitivity analysis are explored. Students demonstrate proficiency in unmanned systems programming, preflight, flight operations, post flight inspection, and mission analysis and debriefing.

Note: Due to the International Traffic in Arms Regulations (ITAR) imposed by the State Department of the United States, UMS 483, UMS 485, and UMS 491 are only open to U.S. citizens. An additional laboratory fee applies all laboratory classes.

Required courses

UMS181 – Principles of Flight for Non-Aviation Majors - 3 credits

or

AVT141 Private Pilot Theory - 6 credits

UMS281 – Introduction to Unmanned Systems Operations - 3 credits

UMS382 – Mechanics of Unmanned Systems - 3 credits

UMS385 – Human Factors of Unmanned Systems - 3 credits
UMS483 – Payloads and Sensors 3 credits
UMS485 – Communications and Data Links - 3 credits
UMS491 - Advanced Unmanned Aerial Systems Operations - 3 credits

Effective term: Fall 2014

SCOTT COLLEGE OF BUSINESS: Management, Information Systems, and Business Education

Business Education Major (65 credits)
CIP Code: 131303 Major Code: 7125

Brief Summary:

In the spring 2012, Business Education, Information, and Technology program was notified that the Business Education Degree hours would have to be reduced from 131 hours to 120 hours. The members of the program reviewed the program carefully to determine courses that could be removed. This proved to be a challenge. Business Education is really a degree that is dependent on two different colleges. Although the students get a business education degree from the Scott College of Business, teacher licensure is done by the Bayh College of Education. Both of these colleges are “bound” by separate accreditation bodies; AACSB and NCATE respectively. Each of these accreditations requires a core course set that must be taken by the students to meet the requirements of the degree. Adding to the accreditation issue is the foundational studies requirement. AACSB, NCATE, and Foundational Studies all require a certain number of courses for degree completion.

With all of the required courses, choices on what courses to cut become limited. We looked at business education programs at Ball State University for ideas on reducing the major as well as sought guidance from colleagues from the Bayh College of Education and the College of Arts and Sciences.

After consideration of the few feasible alternatives, the faculty propose the revision to the major outlined in this proposal. The number of credits required for the major has been reduced from 131 to 119.

Student Learning:

This change will not change student outcomes as it is a state mandated change. Students will still meet the outcomes of the major.

Approved Catalog Copy:

Business Education Major (88 credits)
CIP Code: 131303 Major Code: 7125

The business education major course work prepares students for positions as business teachers in junior high/middle school and high school settings. Students enrolling in the business education

major also complete courses in Indiana State's College of Education. The business education major meets the licensure requirements for teaching business courses in the public middle/junior high and high schools of Indiana.

Required Courses on all Four-Year Professional Programs (45 credits):

Business:

BUS 100 - Introduction to Contemporary Business 3 credits
BUS 180 - Business Information Tools 3 credits
BUS 201 - Principles of Accounting I 3 credits
BUS 202 - Principles of Accounting II 3 credits
BUS 205 - Business Statistics I 3 credits
BUS 263 - Legal Environment and Business 3 credits
BUS 305 - Business Statistics II 3 credits
BUS 311 - Business Finance 3 credits
BEIT 336- Business Report Writing
BUS 351 - Introduction to Operations Management 3 credits
BUS 361 - Principles of Marketing 3 credits
BUS 371 - Management and Organizational Behavior 3 credits
BUS 401 - Senior Business Experience 3 credits

Economics:

ECON 200 - Principles of Macroeconomics 3 credits
ECON 201 - Principles of Microeconomics 3 credits

Required Courses by all Teacher Education Programs (30 credits)

EPSY 202 – Psychology of Childhood & Adolescence 3 credits
EPSY 341 – Education in a Multicultural Society 3 credits
SPED 226 – The Exceptional Learner in the Regular Classroom 3 credits
CIMT 200 – Teaching I 2 credits
CIMT 301- Teaching IIa (Admission to BCP I) 2 credits
(Co-requisite CIMT 302)
CIMT 302- Teaching IIb (EPSY 202) 2 credits
(Blocked with CIMT 301)
CIMT 400 – Teaching III (CIMT 301 & 302) 3 credits
CIMT 400L – Teaching III Practicum (concurrent enrollment in CIMT 400) 1 credit
CIMT 401 – Student Teaching (CIMT and BEIT approval) 11 credits

Required Courses by all Business Education Program (13 credits)

BEIT 317 – Document Planning and Design 3 credits
BEIT 320 – Spreadsheet and Database Applications 3 credits
BEIT 337 – Managing Information Resources and Staff 3 credits
BEIT 492 – Methods of Teaching Business Subjects 3 credits
BEIT 402 Teaching an Integrated Unit (concurrent enrollment in CIMT 401) 1 credit

Licensure Requirements

1. Complete Business Education, Information, and Technology 492 with a grade of C+ or higher;
2. Complete all courses in the major with a 2.5 grade point average or higher and achieve a grade point average of 2.5 or higher in all courses taken;
3. Complete Business Education, Information, and Technology, 317, 320, 336, and 337 with a 2.5 or higher grade point average for this block of courses with no grade lower than a C for each course;
4. Complete each course in Phase I, II, and III of the Professional Education sequence with a grade of C or higher and achieve a grade point average of 2.5 or higher for all of these courses;
5. Pass Praxis II at the minimum level of competency or higher; and

Complete student teaching satisfactorily

Effective term: Fall 2013

CORRECTIONS

The following corrections are reflected in ***bold and italics**:

UNDERGRADUATE APPROVALS

COURSE REVISIONS

COLLEGE OF ARTS AND SCIENCES: School of Music

MUS 499 - Cooperative Professional Practice in Music

2-6 credits

Students work full-time or part-time in a music business or industry. This experience is supervised by the ISU Professional Practice Office.

Prerequisites: 30 semester credits or consent of advisor; 2.5 cumulative GPA for all music courses as well as for all University courses; passing performance on the Keyboard Proficiency Examination. MUS 448 and 4 credits of 468; completion of all freshman and sophomore music requirements.

Note: Six hours are required for the B.S. in music with a concentration in merchandising or business administration. For the Professional-Vocational Curriculum, Music Major with Concentration in Composition. Presentation of a whole recital of original compositions during the semester enrolled; concurrent enrollment in 468.

Change credits and prerequisites to:

MUS 499 - Cooperative Professional Practice in Music

12 credits

Students work full-time or part-time in a music business or industry. This experience is supervised by the ISU Professional Practice Office.

****Prerequisites: 2.5 cumulative GPA for all music courses as well as for all University courses; passing performance on the Keyboard Proficiency Examination.***

A-F Grading

Effective term: Fall 2013

PROGRAM REVISIONS

COLLEGE OF ARTS AND SCIENCES: School of Music

Music Major with Concentrations in Merchandising or Business Administration - Bachelor of Science (90 credits)

CIP Code: 500901 Major Code: 3341

Brief Summary:

The School of Music is making the following changes to its Music Major with Concentrations in Merchandising or Business:

1. MUS 178 is being added so that the first year performance study courses for all students are identical.
2. Both concentrations are being lowered by 6 credits due to the deletion of two courses.
3. The internship requirement is being raised from 6 credits to 12.
4. The 7 credits of Music electives are being removed.
5. Information that was previously in the prefatory material regarding keyboarding proficiency and event attendance is being added to the program.

Student Learning:

Students often change between music degrees during or at the conclusion of their first year. This program change (and new course) will allow them to carry their performance study credits to any music degree. This will significantly improve freshmen advising because the student will not be locked into a specific music degree because all degrees complete this same performance study course. The deletion of required credits from the concentrations is driven by the need to get the total degree credits down to 120. The increase in credits for the internship semester is needed so that students can maintain full-time status so that they can receive financial aid during their internship semester.

Approved Catalog Copy:

Music Major with Concentrations in Merchandising or Business Administration - Bachelor of Science (85 credits)

CIP Code: 500901 Major Code: 3341

Music Core (60 credits):

Theory and Skills (16 credits):

MUS 111 - Music Theory I 2 credits
MUS 112 - Music Theory II 2 credits
MUS 113 - Music Skills I 2 credits
MUS 114 - Music Skills II 2 credits
MUS 211 - Music Theory III 2 credits
MUS 212 - Music Theory IV 2 credits
MUS 213 - Music Skills III 2 credits
MUS 214 - Music Skills IV 2 credits

History and Literature (12 credits):

MUS 150 - Introduction to Musical Traditions 3 credits
MUS 237 - Introduction to World Music and Culture 3 credits
MUS 350 - Music History I 3 credits
MUS 351 - Music History II 3 credits

Other Basic Musicianship Courses (1 credit):

MUS 204 - Technology for Musicians 1 credits

Secondary Piano (2 credits):

Note: Piano and organ principals are excused from this requirement but must take two additional hours of music electives.

MUS 195 - Secondary Piano I 1 credits
MUS 196 - Secondary Piano II 1 credits

Performance (8 credits):

Choose 4 credits from the following:

***MUS 178 (A-G; I-U) - Individual Performance Study 2 credits**

Choose 2 credits from the following:

MUS 272 (A-G; I-U) - Individual Performance Study 1 credits

Choose 2 credits from the following:

MUS 472 (A-G; I-U) - Individual Performance Study 1 credits

Ensembles (4 credits):

Choose 2 credits from the following:

MUS 217-*417 - Masterworks Chorale 0-1 credits

MUS 219-*419 - Concert Choir 0-1 credits

MUS 259-*459 - University Symphony 0-1 credits

MUS 269S-*469S - Symphonic Band 0-1 credits

MUS 269W-*469W - Wind Orchestra 0-1 credits

Choose two additional credits from other ensembles

Music majors must participate in ensembles at least seven semesters of their baccalaureate program. After degree requirements are satisfied, ensembles may be taken for zero or one credit.

Music Industry Courses (6 credits):

MUS 207 - Introduction to the Music Industry 3 credits

MUS 307 - Career Management in the Music Industry 3 credits

Professional Practice (12 credits):

Note: Before students in the music business major may participate in the Professional Practice Program, they must pass the Keyboard Proficiency Examination and have a grade point average of at least 2.5 in all music courses and in all University work.

MUS 499 - Cooperative Professional Practice in Music 2-6 credits (requires 12 credits)

Business Core (15 credits):

ACCT 200 - Survey of Accounting 3 credits

ECON 200 - Principles of Macroeconomics 3 credits

ECON 201 - Principles of Microeconomics 3 credits

MGT 301 - Survey of Management 3 credits

MKTG 301 - Introduction to Marketing 3 credits

All students must choose one of the following concentrations along with the cores:

Business Administration Concentration (9 credits)

FIN 200 - Fundamentals of Finance 3 credits

MGT 440 – Human Resource Management 3 credits

BUS 180 - Business Information Tools 3 credits

OR

Music Merchandising Concentration (9 credits):

MKTG 332 - Buyer Behavior 3 credits

MKTG 334 - Promotional Strategy 3 credits

MKTG 353 - Marketing Channel Structure and Strategy 3 credits

Keyboard Proficiency

Before beginning their Professional Practice, all music majors must pass a keyboard proficiency examination. Music education majors must pass the keyboard proficiency examination before student teaching. Further information about this requirement is available on the schools Web site.

Event Attendance

A large number of concerts and recitals representing a broad spectrum of musical styles and genres occur every semester. This resource of musical events is an integral part of a musician's training. All music majors and minors must attend a specified number of concerts, recitals, and Contemporary Music Festival events before graduation. Information concerning this requirement is available in the school office.

Effective term: Fall 2013

